

型号.T.20.10E/PS

超负载型技术用布织机。Looms of weaving heaviest technical fabrics

特意佳创新的 T.2N.E/PS 系列织机是专门为超重型技术用布设计,研发和构建,织造幅宽度为12 米及以上.



该 T.2N.E/PS 系列融汇现今最前沿的技术,对超重型技术用布织造可达到的高速和高打纬效果,目前市场上无其他织机可匹敌.以下各个独特性能成就 T.2N.E/PS 系列作为通用型,多功能广领域织机,用于织造金属丝网,产业技术用布,多层结构的传送带,建筑用布,过滤用布,和造纸产业用毯,成型网,干网等等...

- 专利的引纬系统: 由 2 个伺服 电机驱动的宽剑杆
- 筘座: 由油浴槽内共轭互补凸轮驱动, 打纬时处于开口停顿时段
- 3 罗拉控制和卷布装置
- 直接式布张力和卷布装置, 经单 1 滚动条
- 机外架式卷布装置
- 织机所有控制,调节和同步的功能均由 个人计算机作电子操控
- 可提供 1 至 10 个经轴,每个 经轴均 由独立伺服电机作 单独控制
- 特意佳电子开口,每页棕框均由独立的伺服电机控制,可高达
 56页棕.每页棕框的开口调节均可经键盘个别细致的定义
- 可经键盘定义为开式或闭式开口织造
- 模块化高强钢支撑织机 电子控制引纬和选色,多达 12 色





技术参数:

线径: 0.10 毫米-2.00 毫米

纱线原料: 合成纤维,不锈钢,高强炭钢,高含量合金,天然纤维.

The new TRINCA loom series type T.2N.E/PS is designed, developed and manufactured to satisfy the production requirements of weaving heaviest technical fabrics with 12 meter loom widht and more. The manufacturing program

of the loom series T.2N.E/PS includes all advanced and latest technologies presently available to produce extremely heavy fabrics at high speed and with a power performance which can be reached only with difficulty by other weaving machines on the market at the present time.

Following parts and equipment makes the weaving machine series type T.2N.E/PS to be a universal, multipurpose loom, suitable to weave metal wire fabrics, as well as techincal industrial fabrics, multilayer fabrics for transport belts, fabrics for architectonic application, filters, felts, forming and dryer fabrics for the papermaking process.

- Weft insertion system (patented) with 2 servomotor driver brandrapiers
- Sley driven by complementary cams, running in oilbath, with a standstill during the beat-up
- · 3-roller fabric tensioning and upwinding device
- Direct fabric tensioning and upwinding device with only one take-up beam
- Fabric upwinding device standing outside the loom
- Electronic loom control, regulation and syncronizing of all operating functions by a PC
- Control from one and up to ten in-line running warpbeams, with separate and synchronized tension control, each single warpbeam controlled and driver by a servomotor
- The electronically (by separate servomotors) driven TRINCA dobby, suitable up to 56 heddle-frames, with possibility to control and adjust each single frame by the keyboard
- Weaving possibility with open and closed shed is set by the keyboard
- Modular, very strong steel supporting structure of the loom
- Electronically controlled weft feeding and colour change device, suitable up to 12 colours

Technical features:

Wire diameter: from 0,10 mm. up to 2,00 mm.

Suitable for weaving following materials: synthetic yarns, stainless steel, high tensile carbon steel, high content alloys, natural fibers

| 织造速度调节 Weaving speed adjustable from | 0 - 100 | 0 - 110 | 0 - 120 | 0 - 140 | 0 - 150 | 0 - 160 |
|--|---------|---------|---------|---------|---------|---------|
| 最大打纬力 十牛顿/米 Maximum beat-up power d N/m | 6.500 | 6.500 | 8.000 | 9.000 | 9.000 | 9.000 |
| 织造幅宽 毫米 Weaving width (mm.) | 14.000 | 12.000 | 8.000 | 6.000 | 5.000 | 4.000 |

TRINCA • Via Stucchi, 33 - 22075 - Lurate Caccivio (CO) - Italy - Tel. +39 031.390991 - Fax +39 031.390991 - e-mail: tec@trinca.it